

**Practitioner's Docket No. 2204/C19**

**PATENT**

## **COMBINED DECLARATION AND POWER OF ATTORNEY**

**(ORIGINAL, DESIGN, NATIONAL STAGE OF PCT, SUPPLEMENTAL, DIVISIONAL,  
CONTINUATION, OR C-I-P)**

As a below named inventor, I hereby declare that:

**TYPE OF DECLARATION**

This declaration is for an original application.

## **INVENTORSHIP IDENTIFICATION**

My residence, post office address and citizenship are as stated below, next to my name. I believe that I am the original, first and sole inventor of the subject matter that is claimed, and for which a patent is sought on the invention entitled:

**TITLE OF INVENTION**

## Information Routing System and Apparatus

## **SPECIFICATION IDENTIFICATION**

The specification is attached hereto.

## **ACKNOWLEDGMENT OF REVIEW OF PAPERS AND DUTY OF CANDOR**

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information, which is material to patentability as defined in 37, Code of Federal Regulations, Section 1.56, and which is material to the examination of this application, namely, information where there is a substantial likelihood that a reasonable Examiner would consider it important in deciding whether to allow the application to issue as a patent.

**POWER OF ATTORNEY**

I hereby appoint the following practitioner(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

**APPOINTED PRACTITIONER(S)****REGISTRATION NUMBER(S)**

Jeffrey T. Klayman	39,250
Bruce D. Sunstein	27,234
Robert M. Asher	30,445
Timothy M. Murphy	33,198
Steven G. Saunders	36,265
Harriet M. Strimpel	37,008
Karen A. Buchanan	37,790
Samuel J. Petuchowski	37,910
John J. Stickevers	39,387
Elizabeth P. Morano	42,904
Jean M. Tibbetts	43,193
Jay Sandvos	43,900
Keith J. Wood	45,235
Alton Hornsby, III	47,299
Alexander J. Smolenski	47,953
John L. Conway	48,241
Christopher J. Cianciolo	42,417
Lindsay J. McGuinness	38,549
Holmes Anderson	37,272

I hereby appoint the practitioner(s) associated with the Customer Number provided below to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

---

SEND CORRESPONDENCE TO

DIRECT TELEPHONE CALLS TO:

Holmes Anderson  
978-288-6997

Holmes Anderson  
600 Technology Park Drive  
MS E65-60-403  
Billerica, MA 01821  
US

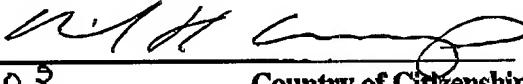
Customer Number 28901

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DECLARATION

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

SIGNATURE(S)

Richard H. Crump  
Inventor's signature   
Date Jan 16, 2002 Country of Citizenship U.S.  
Residence Boston, MA 02117  
Post Office Address 295 Beacon Street, Boston, MA 02117 United States

**NAME OF PARTY(IES) CONVEYING INTEREST (37 C.F.R. section 3.31(a)(1))**

2. The party conveying this interest is:  
Name 1: Crump, Richard H.

**NAME AND ADDRESS OF PARTY(IES) RECEIVING INTEREST  
(37 C.F.R. section 3.31(a)(2))**

3. The rights are being conveyed to:

Nortel Networks Limited  
2351 Boulevard Alfred-Nobel  
St. Laurent, Qu H4S 2A9 Canada

**DESCRIPTION OF INTEREST CONVEYED OR TRANSACTION RECORDED  
(37 C.F.R. section 3.31 (a)(3))**

4. The accompanying document intends to accomplish:  
an assignment.

**NAME AND ADDRESS OF PARTY TO WHOM CORRESPONDENCE  
SHOULD BE MAILED (37 C.F.R. section 3.31(a)(5))**

5. Please address correspondence to:

Holmes Anderson  
600 Technology Park Drive  
MS E65-60-403  
Billerica, MA 01821 US  
978-288-6997

**DATE ASSIGNMENT (DOCUMENT) EXECUTED (37 C.F.R. section 3.31(a)(7))**

6. The attached assignment (document) was executed on January 2, 2002.

**LANGUAGE OF ASSIGNMENT (DOCUMENT) TO BE RECORDED**

7. The attached document is in the English language.

**ORIGINAL DOCUMENT OR TRUE COPY SUBMITTED**

8. Submitted herewith is the original document.

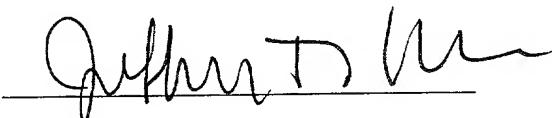
**NUMBER OF APPLICATIONS IDENTIFIED IN THIS COVER SHEET  
AND THE FEE**

9. A. This cover sheet identifies only one application.  
B. The fee for recordal (37 C.F.R. section 1.21(h)) is \$40.00.  
Attached is a check for \$40.00.

**STATEMENT (37 C.F.R. section 3.31(a)(9))  
AND SIGNATURE (37 C.F.R. section 3.31(a)(10))**

10. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Date: January 17, 2002



Jeffrey T. Klayman  
Registration No. 39,250  
Bromberg & Sunstein LLP  
125 Summer Street  
Boston, MA 02110-1618  
US  
617-443-9292  
Customer No. 28901

**TOTAL NUMBER OF PAGES BEING SUBMITTED**

11. The total number of pages being submitted, including cover sheet, attachment(s), and document(s) are: 55

ASSIGNMENT

ASSIGNOR: Richard H. Crump

ASSIGNEE: Nortel Networks Limited  
2351 Boulevard Alfred-Nobel  
St. Laurent, Quebec H4S 2A9  
CANADA

STATE OF INCORPORATION OF ASSIGNEE: N/A

INVENTION: Information Routing System and Apparatus

ATTORNEY DOCKET: 2204/C19

SERIAL NO: Not yet assigned

FILED: Herewith

Assignor is the sole inventor of the above invention (the "Invention") described in a United States patent application (the "Application") bearing the above attorney docket number and having as a title the above name for the Invention. The Application has a Patent and Trademark Office filing date and serial number as indicated above, or if no filing date and serial number are shown, has a Declaration executed by Assignor contemporaneously with this Assignment.

For valuable consideration, receipt of which is acknowledged, each Assignor hereby assigns to Assignee (which term shall include Assignee's successors and assigns), all of Assignor's right, title and interest in the Invention, all improvements therein, the Application and all priority rights arising therefrom, and any patents, and any reissues and extensions thereof, which issue in any country upon any patent applications which correspond with any of the following: the Application, any divisional, continuation-in-whole, or substitute United States application which is based on the Application; or any continuation-in-part United States application (including divisions, continuations-in-whole or -in-part, and substitutions thereof or therefor) based in-part on any of the above described applications.

Each Assignor further agrees that such Assignor and Assignor's heirs and legal representatives will, without further consideration, cooperate with Assignee in the prosecution of all of the above applications, execute, verify, acknowledge and deliver all such further papers, including

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applications for patents and for reissues and extensions therefor, and instruments of assignment and transfer thereof, and will communicate any facts known to Assignor relating to the Invention, to obtain or maintain or enforce patents for the Invention and improvements therein in any and all countries and to vest title thereto in Assignee. Each Assignor further agrees that such Assignor will, without further compensation to Assignor during the term of such Assignor's employment by Assignee and thereafter for reasonable compensation as determined by Assignee, perform such other acts as may be reasonably required when requested by Assignee, including attending depositions, preparing and executing declarations and affidavits and testifying as a witness, to obtain or maintain or enforce patents for the Invention and improvements therein in any and all countries and to vest title thereto in Assignee.

IN WITNESS WHEREOF, each Assignor hereby executes this instrument on the date set forth below.

Date: 1-9-2002

Richard H. Crump  
Richard H. Crump, Assignor

COMMONWEALTH OF MASSACHUSETTS )  
COUNTY OF *Middlesex* ) ss.  
 )

Before me, a notary public in and for said county and state, personally appeared Richard H. Crump, to me known to be the person described in the foregoing instrument, who, being first duly sworn, acknowledged his signature on the foregoing instrument in my presence and declared the same to be his free act and deed on the date written above opposite his signature.

Notary Public  
My Commission Expires:

(seal)

